



## UNITED STATES DEPARTMENT OF COMMERCE

**Patent and Trademark Office** 

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	
09/526,777	03/16/00	CURRY		J	1019-P-1
Γ		DMCQ /0412	一	EXAMINER	
TOD R NISSLE	ESQ	PM82/0413		LOFDAHL	,J
TOD R NISSLE PC				ART UNIT	PAPER NUMBER
P O BOX 55630 PHOENIX AZ 8				3644	2
				DATE MAILED: 04/13/01	

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

		Application No.	Applicant(s)					
	Office Action Summary	09/526,777	CURRY, JON K.					
		Examiner	Art Unit					
		Jordan M Lofdahl	3644					
	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
THE I - Exter after - If the - If NO - Failu - Any r	ORTENED STATUTORY PERIOD FOR REPL' MAILING DATE OF THIS COMMUNICATION. nsions of time may be available under the provisions of 37 CFR 1.1 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period or re to reply within the set or extended period for reply will, by statute eply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	36 (a). In no event, however, may a reply by within the statutory minimum of thirty (30) will apply and will expire SIX (6) MONTHS from the cause the application to become ABANDO	e timely filed  days will be considered timely.  om the mailing date of this communication.  NED (35 U.S.C. § 133).					
1)⊠	Responsive to communication(s) filed on 16 f	<u>March 2000</u> .						
2a) <u></u> ☐	This action is <b>FINAL</b> . 2b)⊠ Th	is action is non-final.						
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Dispositi	on of Claims							
4)🖂	Claim(s) <u>1-6</u> is/are pending in the application.							
	4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.								
6)⊠	6)⊠ Claim(s) <u>1-6</u> is/are rejected.							
	7) Claim(s) is/are objected to.							
8)□	Claims are subject to restriction and/or	r election requirement.						
Applicati	on Papers							
9)	The specification is objected to by the Examine	er.						
10) The drawing(s) filed on is/are objected to by the Examiner.								
11) The proposed drawing correction filed on is: a) approved b) disapproved.								
12) The oath or declaration is objected to by the Examiner.								
Priority u	ınder 35 U.S.C. <b>≬</b> 119							
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. ₹ 119(a)-(d) or (f).								
a) ☐ All b) ☐ Some * c) ☐ None of:								
1.☐ Certified copies of the priority documents have been received.								
	2. Certified copies of the priority documents		ation No.					
3. Copies of the certified copies of the priority documents have been received in this National Stage								
application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.								
	Acknowledgement is made of a claim for dome							
Attachment	t(s) /							
16) 🔲 Noti	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449) Paper No(s)	19) D Notice of Inform	nary (PTO-413) Paper No(s) nal Patent Application (PTO-152)					

U.S. Patent and Trademark Office PTO-326 (Rev. 01-01)

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## **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claim 1, 3, 5 and 6 are rejected under 35 U.S.C. 102(b) as being anticipated by Koros et al. (5,593,157).

As to claim 1, the device Koros (Fig. 1) discloses a compressibly elastically deformable hollow thin-walled rubber core circumscribing and enclosing a selected compressible gaseous volume and including a center (12), an outer surface, a wall less than three-sixteenths of an inch thick (Col. 2, lines 31-33) and points on the outer surface at varying distances from the center (read as the ends of the outer fibers of the felt), a felt cover (18) affixed (19) to the outer surface of the core, atleast one elongate strip of material extending over the outer surface as a line of demarcation (21).

As to claim 3, the device Koros discloses a compressibly elastically deformable hollow thin-walled rubber core circumscribing and enclosing a selected compressible gaseous volume and including a center, an outer surface, a wall less than three-sixteenths of an inch thick and points on the outer surface at varying distances from the center, a felt

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cover affixed to the outer surface of the core. The device is capable of bouncing in a

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straight line and capable to change direction of travel from bounce to bounce.

As to claim 5, the device Koros discloses a compressibly elastically deformable hollow

thin-walled rubber core circumscribing and enclosing a selected compressible gaseous

volume and including a center, an outer surface, a wall less than three-sixteenths of an

inch thick and points on the outer surface at varying distances from the center, a felt

cover affixed to the outer surface of the core. The device is capable of bouncing

erratically.

As to claim 6, the device Koros discloses a compressibly elastically deformable hollow

thin-walled rubber core circumscribing and enclosing a selected compressible gaseous

volume and including a center, an outer surface, a wall less than three-sixteenths of an

inch thick and points on the outer surface at varying distances from the center, a felt

cover affixed to the outer surface of the core. The device is capable of bouncing in a

straight line and capable to change direction of travel from bounce to bounce.

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all

obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains.

Patentability shall not be negatived by the manner in which the invention was made.

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4. Claims 2 and 4 are rejected under 35 U.S.C. 103(a) as being unpatentable over Koros et al. and further in view of Garrison (3,830,202).

As to claim 2, the device of Koros, a compressibly elastically deformable hollow thinwalled rubber core circumscribing and enclosing a selected compressible gaseous volume and including a center, an outer surface, a wall less than three-sixteenths of an inch thick and points on the outer surface at varying distances from the center, a felt cover affixed to the outer surface of the core. The device of Koros, does not disclose an inner wall portion circumscribing an aperture extending completely through said core. The device Garrison (fig. 1-4), however, discloses a device with an inner wall portion circumscribing an aperture (15) extending completely through said core. It would have been obvious to one of ordinary skill in the art at the time the invention was made to create an inner wall portion circumscribing an aperture extending completely through said core of the device of Koros, in order to create a means to affix a rope through the aperture to create another means for a dog to grasp the device.

As to claim 4, the device of Koros, a compressibly elastically deformable hollow thin-walled rubber core circumscribing and enclosing a selected compressible gaseous volume and including a center, an outer surface, a wall less than three-sixteenths of an inch thick and points on the outer surface at varying distances from the center, a felt cover affixed to the outer surface of the core. The device is capable of bouncing

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erratically. The device of Koros, does not disclose an inner wall portion circumscribing an aperture extending completely through said core and a rope extending through said aperture. The device Garrison however, discloses a device with an inner wall portion circumscribing an aperture extending completely through said core and a rope through said aperture(16). It would have been obvious to one of ordinary skill in the art at the time the invention was made to create an inner wall portion circumscribing an aperture extending completely through said core and a rope through said aperture of the device of Koros, in order to create another means for a dog to grasp the device.

## Conclusion

- 5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Ball (D107939), Mitchell (4462590), kralick (4660831), O'Rourke (5092272), Stillinger (5413331), Jorgensen (5758604), Markham (5865146) and Hass (5961406) disclose balls and/or dog toys.
- 6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jordan M Lofdahl whose telephone number is 703.605.1217. The examiner can normally be reached on 8-5 M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Charles T Jordan can be reached on 703.306.4159. The fax phone numbers for the organization where this application or proceeding is assigned are

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703.305.7687 for regular communications and 703.305.7687 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is

703.306.4180.

CHARLES T. JORDAN

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3600

Ápfil 9, 2001